

REMARKS

Applicant thanks the Examiner for the careful review of this application. Claims 6-9 and 17 were canceled without prejudice. Therefore, claims 1-5 and 10-16 remain pending in this application.

RESTRICTION REQUIREMENT

In the above-referenced Office Action the Examiner divided the claims into the following groups:

- I. Claims 1-5 and 10-16 drawn to motion artifact detection and prevention of false artifact detection of an interlaced signal;
- II. Claims 6-9 drawn to boosting frequency detection values in low contrast and brightness signal areas;
- III. Claim 17 drawn to the reduction of interlaced motion artifacts.

In response, Applicant hereby elects group I (claims 1-5 and 10-16), without traverse, for examination.

CONCLUSION

In view of the foregoing, Applicant believes that all pending claims are allowable and a Notice of Allowance is respectfully requested.

If the Examiner believes that a conference would be of value in expediting the prosecution of this application, he is cordially invited to telephone the undersigned agent at the number set out below.

Date: 4 / 6 / 04

Respectfully submitted,
Perkins Coie LLP



Jonathan P. Kudla
Registration No. 47,724

Correspondence Address:

Customer No. 22918
Perkins Coie LLP
P.O. Box 2168
Menlo Park, California 94026
(650) 838-4300